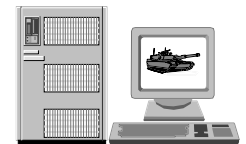# Automated Configuration Management System (ACMS) Task Force VENUS Conference

11:45 - 12:45

27 Feb 97
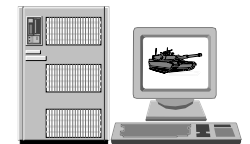
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Agenda

◆ Purpose of VENUS Conference

◆ Background Leading to Task Force

◆ IEA Proposal

◆ Initial Steps Taken

◆ Kickoff Meeting (11 - 13 March 97, CBDCOM)

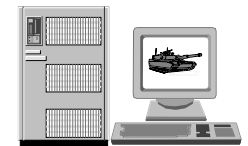◆ Relationship of this task force to Workshop IPT follow-up group?

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VENUS Conference Purpose

Discuss and finalize Kickoff Meeting Agenda

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Background

- In FY 96, Phase II of the FAA of Army Equip, Supply, Services and Maintain mission was initiated

- ECP processing was one of many issues addressed

- FAA recommended:

   "Set up Task Force Led by IEA to Investigate Potential Automated Systems that exist currently to include JCALS Pilot Programs which provide a total integrated Configuration Management Suite of Tools for all MSCs.

   - Criteria, time frame & Potential Savings established by Task Force
   - Task Force to provide Best Choice within negotiated time frame with CG AMC."
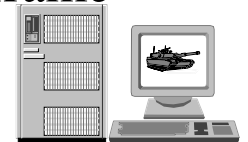
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Background (cont.)

◆ FAA was briefed to CG AMC on 15 Jan 97 and General Wilson accepted recommendation and requested that a plan of action be prepared.

◆ IEA submitted a plan to HQ AMC on 31 Jan and General Wilson approved the plan on 12 Feb

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IEA Proposal

◆ **Definition of Configuration Management**

"A management process for establishing and maintaining consistency of a product's performance, functional, and physical attributes with its requirements, design and operational information throughout its life. ..." (Draft MIL STD 2549)
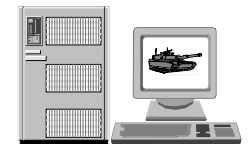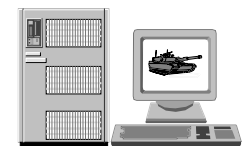
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IEA Proposal (cont.)

◆ **Based on the need to:**

– Determine Army functional requirements

– Conduct a Market Survey (including COTS & GOTS)

– Develop an Acquisition Strategy

◆ **Proposed Products included:**

– Mission Need Statement

– System Specification

– Market Survey & Analysis

– Analysis of Alternatives

– Acquisition Strategy

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IEA Proposal (cont.)

◆ Task Force would be made up of the principle members of the EDMS FCG

◆ Task Force would be assisted by engineering support contractor(s) in preparing the proposed products

◆ IPRs would be held at the completion of:

– Mission Need Statement
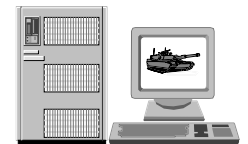
– System Specification

– Acquisition Strategy
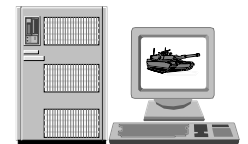
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Initial Steps Taken

◆ Drafting a formal tasking letter to be signed by MG Beauchamp.

◆ Initiated search for funding the engineering support contractor(s)

– suggestions for

» contractors

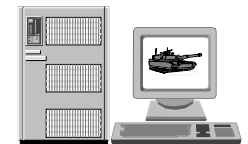» contract vehicles

◆ Began planning for the Kickoff Meeting

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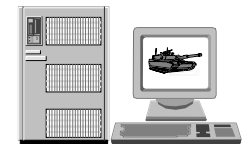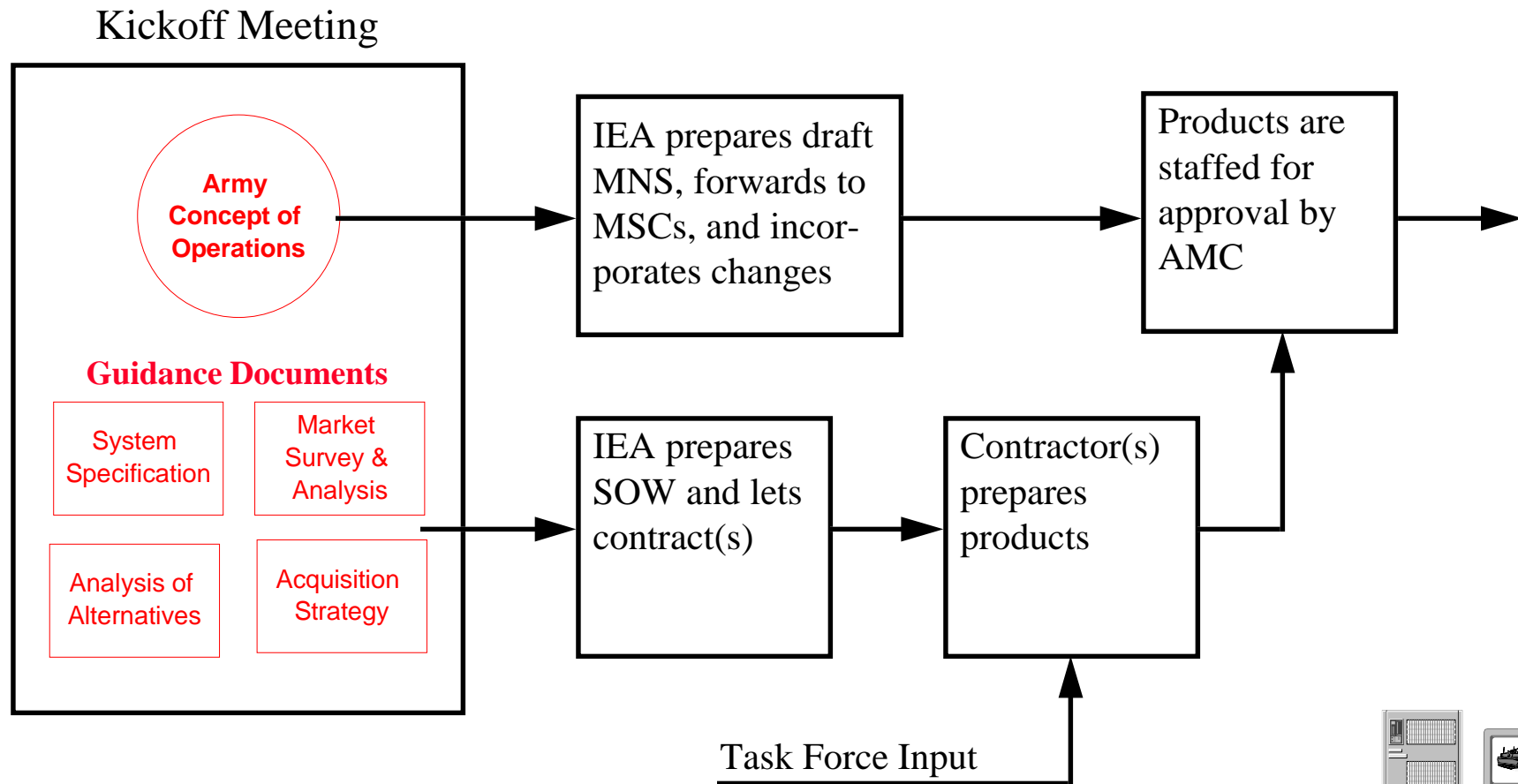product data when its needed

Kickoff Meeting Purpose

◆ Review, discuss and agree upon detailed plan of action

◆ Reach agreement on the Army's Concept of Operations

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Focus of Kickoff Meeting

Kickoff Meeting

Army Concept of Operations

Guidance Documents

System Specification	Market Survey & Analysis
Analysis of Alternatives	Acquisition Strategy

IEA prepares draft MNS, forwards to MSCs, and incorporates changes

Products are staffed for approval by AMC

IEA prepares SOW and lets contract(s)

Contractor(s) prepares products

Task Force Input

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3/3/97

Kickoff Meeting Agenda

| 11 March	12 March	13 March
0800 - 0900 Presentation of draft detailed plan of action	**0800 - 1000** Workgroup recommended changes and general discussion	**0800 - 0900** CBDCOM Demo/plans for their new PDM system
0900 - 1630 Workgroup Sessions to review and modify detailed plan that includes description of product and steps needed to produce. ✔ System Specification ✔Market Survey & Analysis ✔Acquisition Strategy and Analysis of Alternatives	**1000 - 1500** MSC presentations of Concept of Operations ✔CBDCOM ✔CECOM ✔IOC ✔STRICOM ✔SSCOM ✔TACOM ✔AMCOM	**0900 - 1400** Formulate Army Concept of Operations (continued)
	1500 - 1630 Formulate Army Concept of Operations	**1400 - 1430** Summary of next steps and session feedback
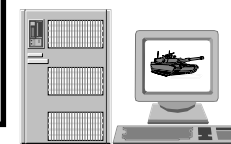
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Concept of Operations

◆ Introduction, Organization, Mission and Threat of Obsolescence

◆ Technical Data Management Tools and Environment Definition , and Automated Configuration Management System Definition

◆ Vision of ACMS and Environment in which ACMS Will Operate

◆ Planning, Assumptions, Constraints, and Business Issues (Acquisition Reform)
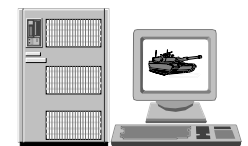
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Concept of Operations (cont.)

◆ **System Management**

  – Organization Roles and Responsibilities

◆ **User Operations**

  – Life Cycle of weapon system and data

  – Government Concept of Operation: Data Deliverables, Data Users, Data Use/Processing, Data User Infrastructure, Digital Data Types, Required Data Formats, Data Exchange Standards, Media Type
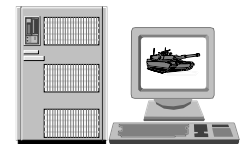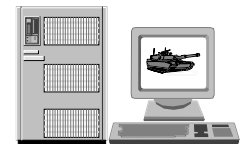
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Concept of Operations (cont.)

◆ Nonmateriel Alternative (Privatization)

◆ Materiel Alternatives

◆ Notional information architecture, logical, physical, conceptual - views or schemas. Automated Configuration Management System and the Acquisition Process

◆ Interaction with other efforts COE, DII, JCALS, JEDMICS, etc.
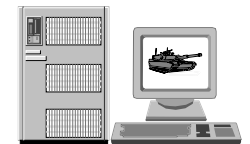
◆ Joint Service Potential

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Task Force and Workshop IPT

◆ Should the IPT that is being formed to follow up on the Army Tech Data Workshop be integrated with this effort?

– Please send your thoughts to gney@ria-emh2.army.mil

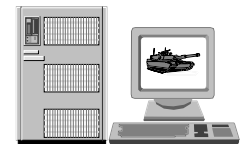ACMS - Providing the right
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Summary of Actions

- ## MSC

  - MSC Develop Concept of Operations Briefings
  - Notify IEA of preferred choice of workgroup (gney@ria-emh2.army.mil)
    - » System Specification
    - » Market Survey & Analysis
    - » Acquisition Strategy & Analysis of Alternatives
  - Submit comments on IPT and Task Force

- ## IEA

  - Provide guidance documents prior to kickoff meeting

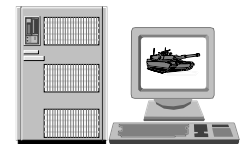ACMS - Providing the right product data when its needed

Administrative Information

◆ **Visiting Officers Quarters**

- – Aberdeen - (410) 278-5148 or DSN 298-5148 (ask for map and instructions to be faxed)
- – Edgewood - (410) 671-3848 or DSN 584-3848

◆ **Motels**

- – Invitation Inn (Best Western) (410) 679-9700
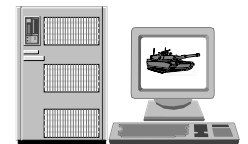- – Comfort Inn (410) 679-0770
- – Sleep Inn (410) 679-4700

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Instructions to Meeting Site

- Take I95 to Exit 77 (Edgewood Exit).

- Take Highway 24E onto Edgewood Arsenal (unguarded gate).

- Follow the same road for over two miles to a 4-way stop.

- Turn right, then follow road to the left to the old Gunpowder Community Club, which is the first building (pink) on the right.

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